

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Petrus Johannes LENOIR	10/24/2005
Franciscus Lucas Antonius Johannes KAMPERMAN	10/24/2005
Sebastiaan Antonius Fransiscus Arnoldus VAN DEN HEUVEL	10/25/2005
Robert Paul KOSTER	10/24/2005
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Koninklijke Philips Electronics N V
<b>Street Address:</b>	Groenewoudseweg 1
<b>City:</b>	Eindhoven
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	5621 BA
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	10599272
<b>CORRESPONDENCE DATA</b>	
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NAME OF SUBMITTER:	Michael E. Marion

CH \$40.00 10599272

Total Attachments: 2

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For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell, and assign, and transfer the entire and exclusive right, title, and interest in the following to Koninklijke Philips Electronics N.V., having a place of business at Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee") my/our invention for which an application:

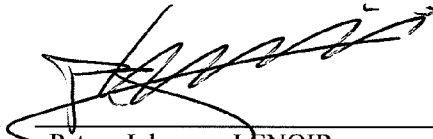

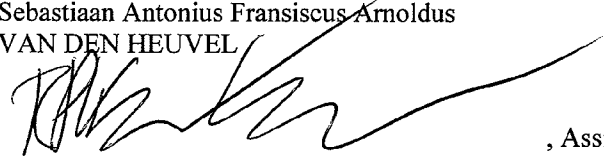

- is executed concurrently herewith
- was executed by me/us on .....
- was filed on. ...., having a Serial No. ....
- was filed on. 15 March, 2005....., having an International Application No. PCT/IB2005/050910.....

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

I/We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issues any and all Letters Patent when granted, solely to Koninklijke Philips Electronics N.V., for its sole use, and that of its successors, assigns, and legal representatives

I/We will provide my/our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I/we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

I/We certify that I/we have the full right to convey the above rights

24 October 2005	(sign name here)		, Assignor
Date	(print name here)	Petrus Johannes LENOIR	
24 October 2005	(sign name here)		, Assignor
Date	(print name here)	Franciscus Lucas Antonius Johannes KAMPERMAN	
Date	(sign name here)		, Assignor
Date	(print name here)	Sebastiaan Antonius Fransiscus Arnoldus VAN DEN HEUVEL	
24 October 2005	(sign name here)		, Assignor
Date	(print name here)	Robert Paul KOSTER	

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- is executed concurrently herewith
- was executed by me/us on .....
- was filed on. ...., having a Serial No. ....
- was filed on. 15 March 2005 ....., having an International Application No. PCT/IB2005/050910 .....

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

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Date	(print name here)	Petrus Johannes LENOIR	

	(sign name here)		, Assignor
Date	(print name here)	Franciscus Lucas Antonius Johannes KAMPERMAN	

25 October 2005	(sign name here)		, Assignor
Date	(print name here)	Sebastiaan Antonius Fransiscus Arnoldus VAN DEN HEUVEL	

	(sign name here)		, Assignor
Date	(print name here)	Robert Paul KOSTER	